

PATENT APPLICATION

HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q75421

Atsushi SUGANUMA

Appln. No.: 10/629,762

Group Art Unit: 2853

Confirmation No.: 7699

Examiner: Not Yet Assigned

Filed: July 30, 2003

For:

ELECTROSTATIC EJECTION TYPE INK JET HEAD

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/629,762

ATTORNEY DOCKET NO. Q75421

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant submits the following explanations:

The submission of the attached English language abstracts along with a Computer-

Generated Translation of Japanese Patent Laid-open Publication No. 10-230608 constitutes a

concise statement of relevance of the respective reference.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 23,063

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: November 7, 2003

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Substitute for Form 1449 A & B/PTO	Complete if Known		
	Application Number	10/629,762	
O P EINFORMATION DISCLOSURE	Confirmation Number	7699	
STATEMENT BY APPLICANT	Filing Date	July 30, 2003	
	First Named Inventor	Atsushi SUGANUMA	
NOV 0 7 2003 44 use as many sheets as necessary)	Art Unit	2853	
	Examiner Name	Not Yet Assigned	
Sheet 1 of 1	Attorney Docket Number	Q75421	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document 1	Number	Publication Date MM-DD-YYYY	
		Number	Kind Code ² (if known)		Name of Patentee or Applicant of Cited Documen
		US			
	-	US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		JP	10-230608	A	09-02-1998		Translation
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶	
		Patent Abstracts of Japan, abstracting JP-A-10-230608, published 09-02-1998		
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Examiner Signature	Date Considered	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.